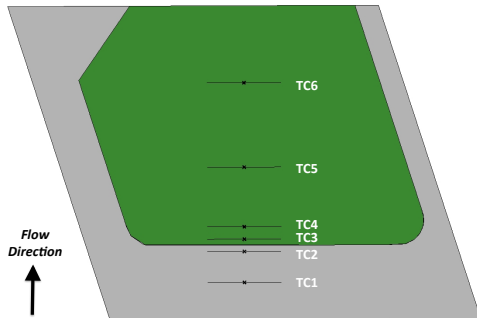
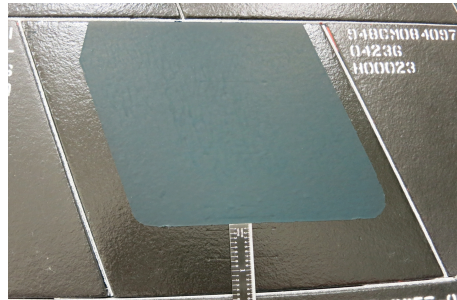


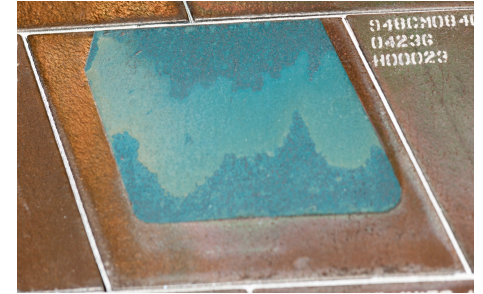
# Catalytic tile experiment flown on EFT-1 to gather catalytic overshoot data with increased spatial resolution in laminar and turbulent environments



Instrumentation



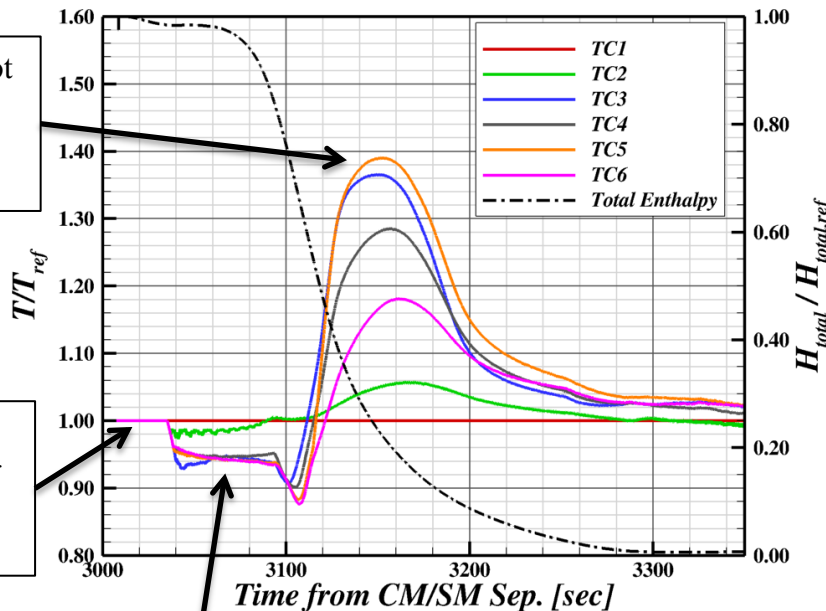
Pre-flight



Post-flight

TC5 response does not follow expected catalytic overshoot trend

No catalytic heating augmentation seen for some time during re-entry



Unexpected behavior suggests presence of endothermic process on the catalytic patch

